

**Table C-8. Number of 1995 and 1996 science and engineering master's degree recipients who are not working, and reasons for not working, by major field of degree: April 1997**

Major field of 1995-96 S&E master's degree	Total recipients	Total not working	Reasons for not working					
			Student	Suitable job not available	Family responsibilities	On layoff	Not need/ want to work	Other
All science and engineering fields.....	149,500	13,700	8,900	2,200	2,900	S	5,200	1,500
Major type								
Total science.....	102,500	10,900	7,000	1,500	2,200	S	4,200	1,400
Total engineering.....	47,000	2,800	1,900	S	S	S	1,000	S
Major field								
Computer and information sciences.....	18,200	S	S	S	S	S	S	S
Life and related sciences, total.....	15,300	3,100	2,500	S	S	S	1,200	S
Agricultural and food sciences.....	2,500	S	S	S	S	S	S	S
Biological sciences.....	10,500	2,600	2,300	S	S	S	1,000	S
Environmental life sciences including forestry sciences.....	2,400	S	S	S	S	S	S	S
Mathematical and related sciences.....	7,900	S	S	S	S	S	S	S
Physical and related sciences, total.....	9,700	1,200	1,000	S	S	S	S	S
Chemistry, except biochemistry.....	3,900	S	S	S	S	S	S	S
Earth sciences, geology, and oceanography.....	2,400	S	S	S	S	S	S	S
Physics and astronomy.....	3,000	S	S	S	S	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Psychology.....	26,400	2,900	1,600	S	S	S	S	S
Social and related sciences, total.....	25,100	2,400	1,300	S	S	S	1,100	S
Economics.....	4,100	S	S	S	S	S	S	S
Political science and related sciences.....	8,100	1,000	S	S	S	S	S	S
Sociology and anthropology.....	4,200	S	S	S	S	S	S	S
Other social sciences.....	8,700	S	S	S	S	S	S	S
Engineering, total.....	47,000	2,800	1,900	S	S	S	1,000	S
Aerospace and related engineering.....	1,500	S	S	S	S	S	S	S
Chemical engineering.....	2,000	S	S	S	S	S	S	S
Civil and architectural engineering.....	6,500	S	S	S	S	S	S	S
Electrical, electronic, computer and communications engineering.....	16,100	900	S	S	S	S	S	S
Industrial engineering.....	3,200	S	S	S	S	S	S	S
Mechanical engineering.....	7,200	S	S	S	S	S	S	S
Other engineering.....	10,400	S	S	S	S	S	S	S

**KEY:** S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

**NOTES:** Details may not add to totals because of rounding and also because respondents can mark more than one reason for not working. These estimates on recent college graduates are obtained from a sample survey of individuals whose most recent bachelor's or master's degree is in a science or engineering field and may differ from degree counts presented in other SRS publications.

**SOURCE:** National Science Foundation/Division of Science Resources Studies, National Survey of Recent College Graduates, 1997